Application No.: 10/587,364 Docket No.: 4590-550

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1-5. (Cancelled)

6. (Currently Amended) A method of transmitting information between a <u>preexisting</u> communications management unit on board an aircraft and a ground air control system, comprising the following steps:

 a) detecting the reception of alerts originating from an onboard surveillance system when the aircraft is on an initial route, via a communication bus,

 b) when an alert is detected, shaping the information contained in the alert as a report according to a predetermined format, and dispatching this report to the ground system; and

c) dispatching this report said report to the ground system.

7. (Currently Amended) The method as claimed in claim 6, wherein it eensists-further comprising prior to the detection of the reception of an alert the alert, in receiving from the ground system a subscription requisition comprising an alerts dispatch request and an address of the ground system, to which to dispatch the alerts, and in earrying out steps a) and b) so long as the subscription requisition is maintained.

8. (Currently amended) A unit for managing the communications of [[an]] a preexisting aeronautical telecommunication network, on board an aircraft, comprising:

an area for storing applications, <u>wherein each application is charged with specific</u> execution of tasks;

a central unit;

a router; and

an equipment for exchanging able-to-exchange information with a ground air control system, and

wherein it comprises means for receiving information originating from an onboard surveillance system when the aircraft is on an initial route, and an wherein the application for transmitting this the information received to the ground air control system, by means of the central unit and the router.

- 9. (Previously presented) The communications management unit as claimed in the claim 8, wherein the means of reception comprise a bus for communication between the onboard surveillance system and the communications management unit.
- 10. (Previously presented) The communications management unit as claimed in claim 8, wherein the information originating from the surveillance system is terrain avoidance and/or traffic avoidance alerts and/or weather alerts.
- 11. (Previously presented) The communications management unit as claimed in claim 9, wherein the information originating from the surveillance system is terrain avoidance and/or traffic avoidance alerts and/or weather alerts.